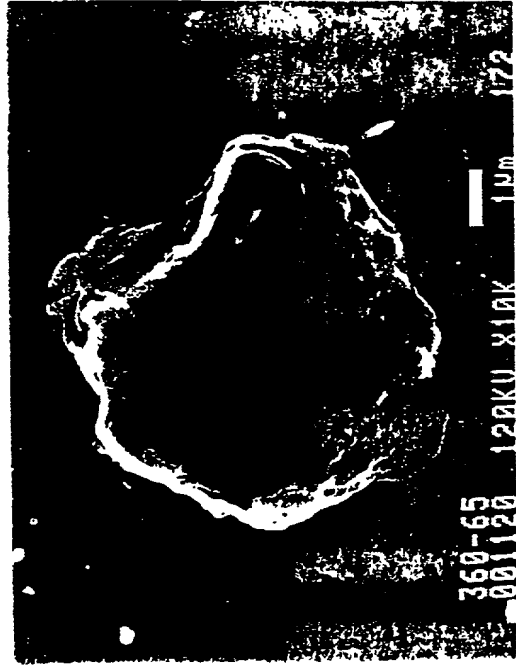


APPENDIX A



Fig. 1 of 12



APPENDIX B



Fig. 2 of 12



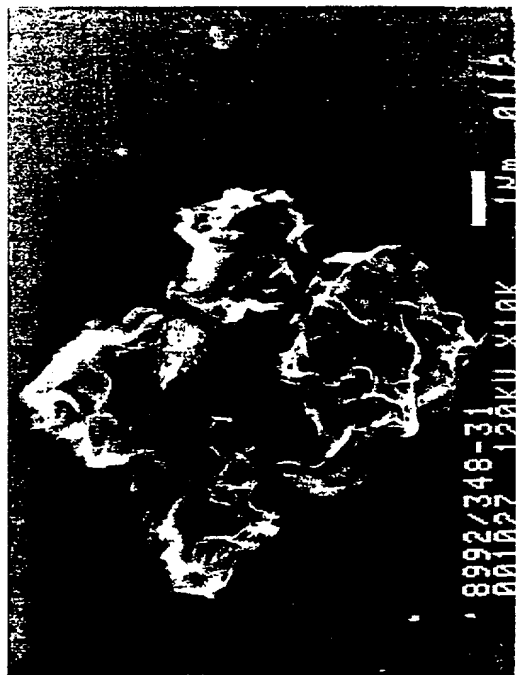
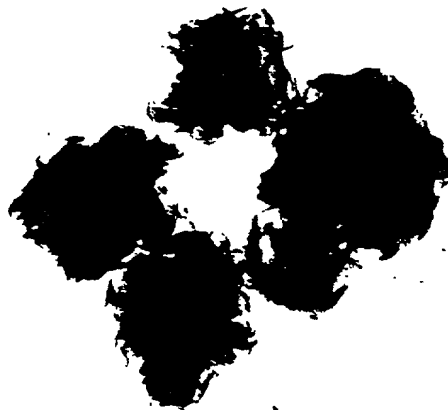


Fig. 3 of 12



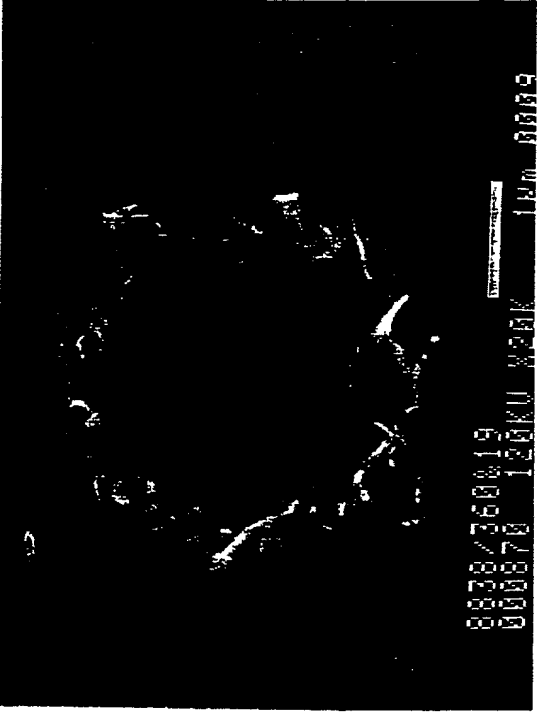
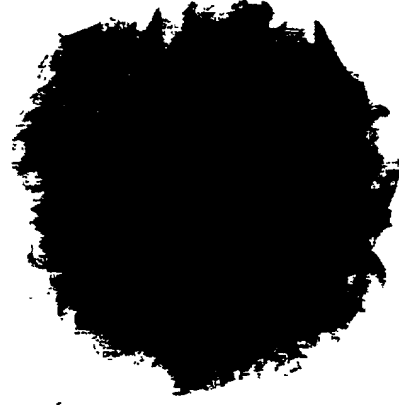
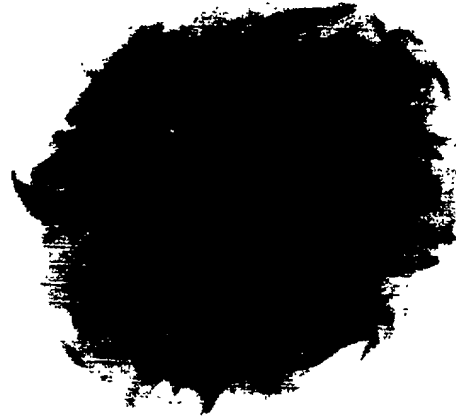


Fig. 4 of 12



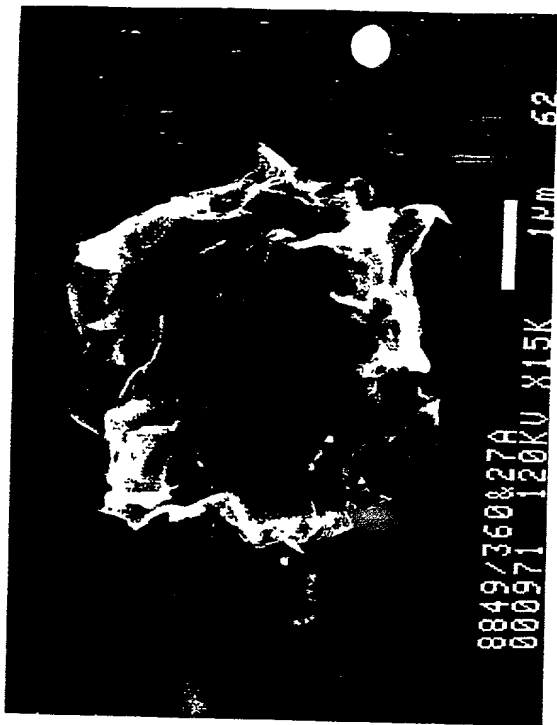
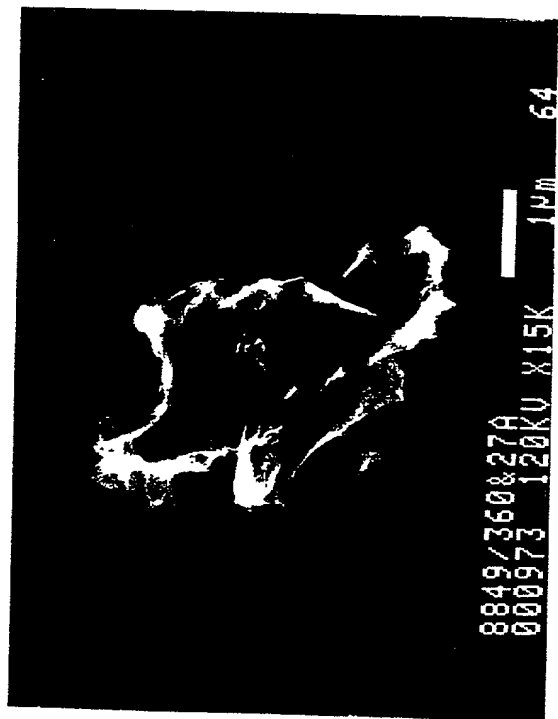


Fig. 5 of 12



HYDROTALCITE INTERLAYER SPACING (IS)

IS vs CARBONS IN CARBOXYLATE ANION

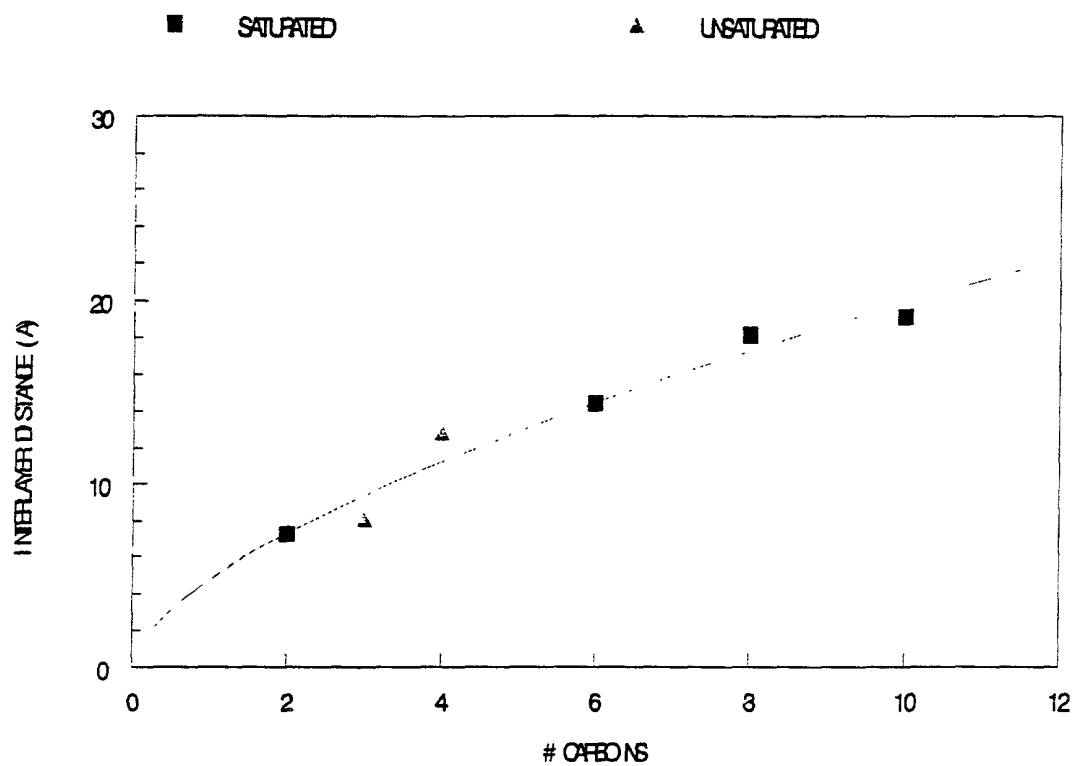


Fig. 6 of 12

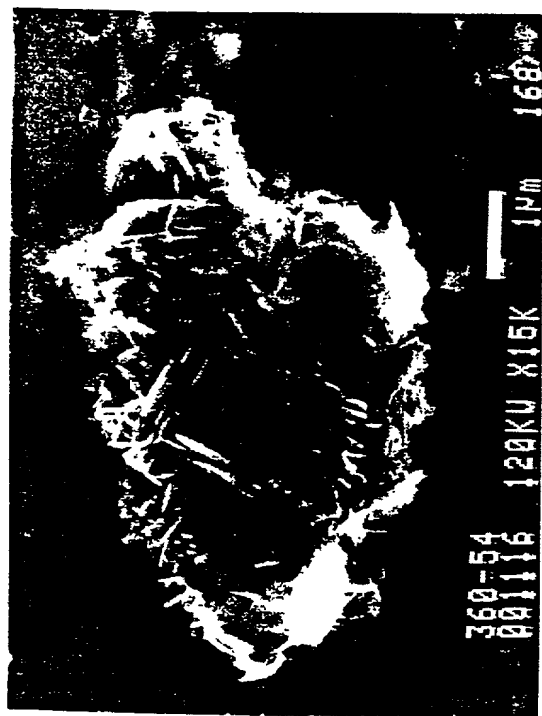


Fig. 7 of 12



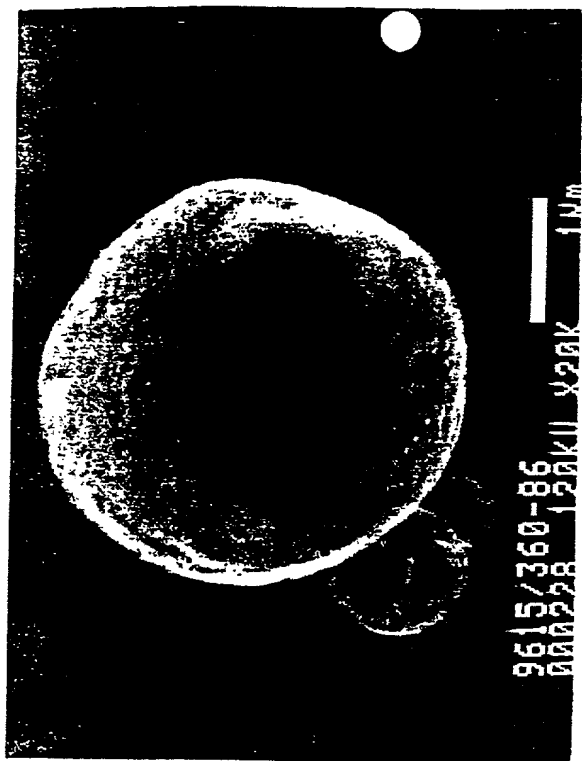
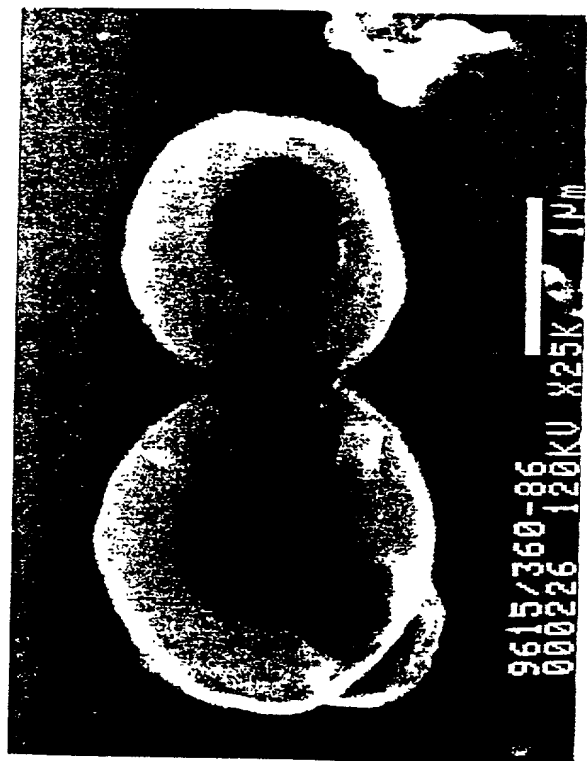


Fig. 8 of 12



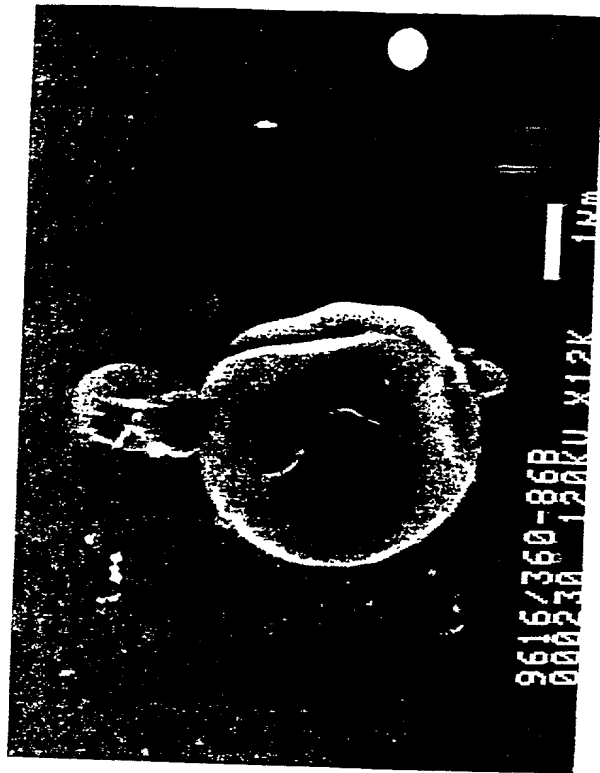
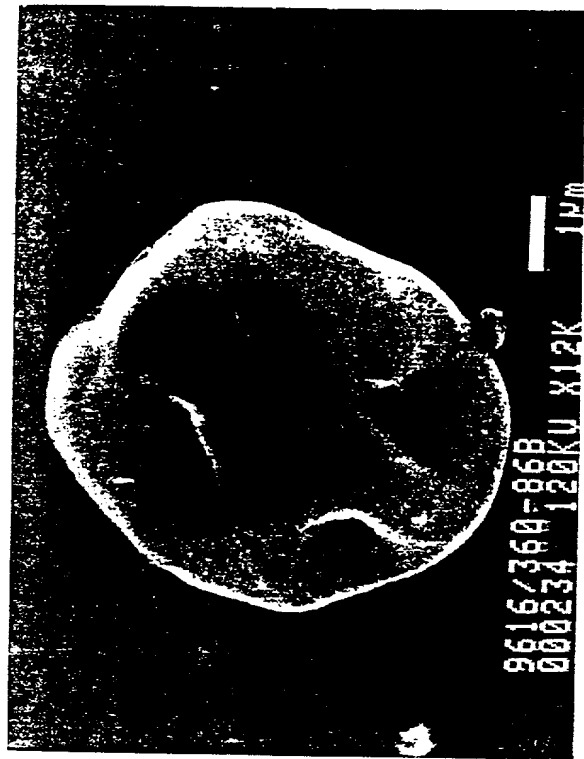


Fig. 9 of 12

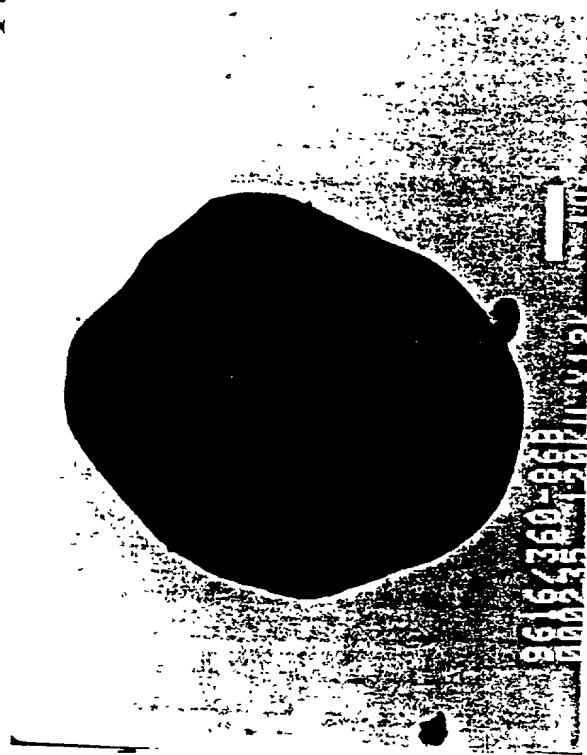
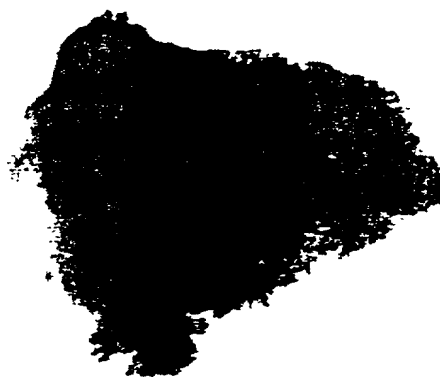
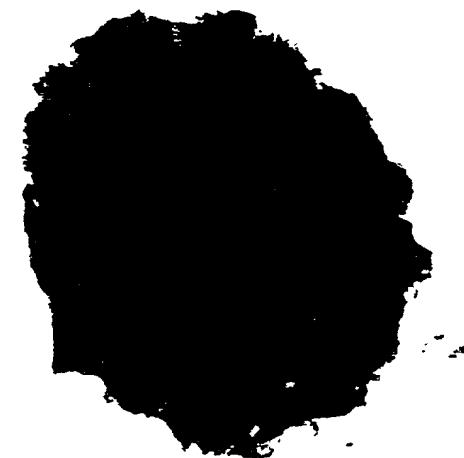




Fig. 10 of 12



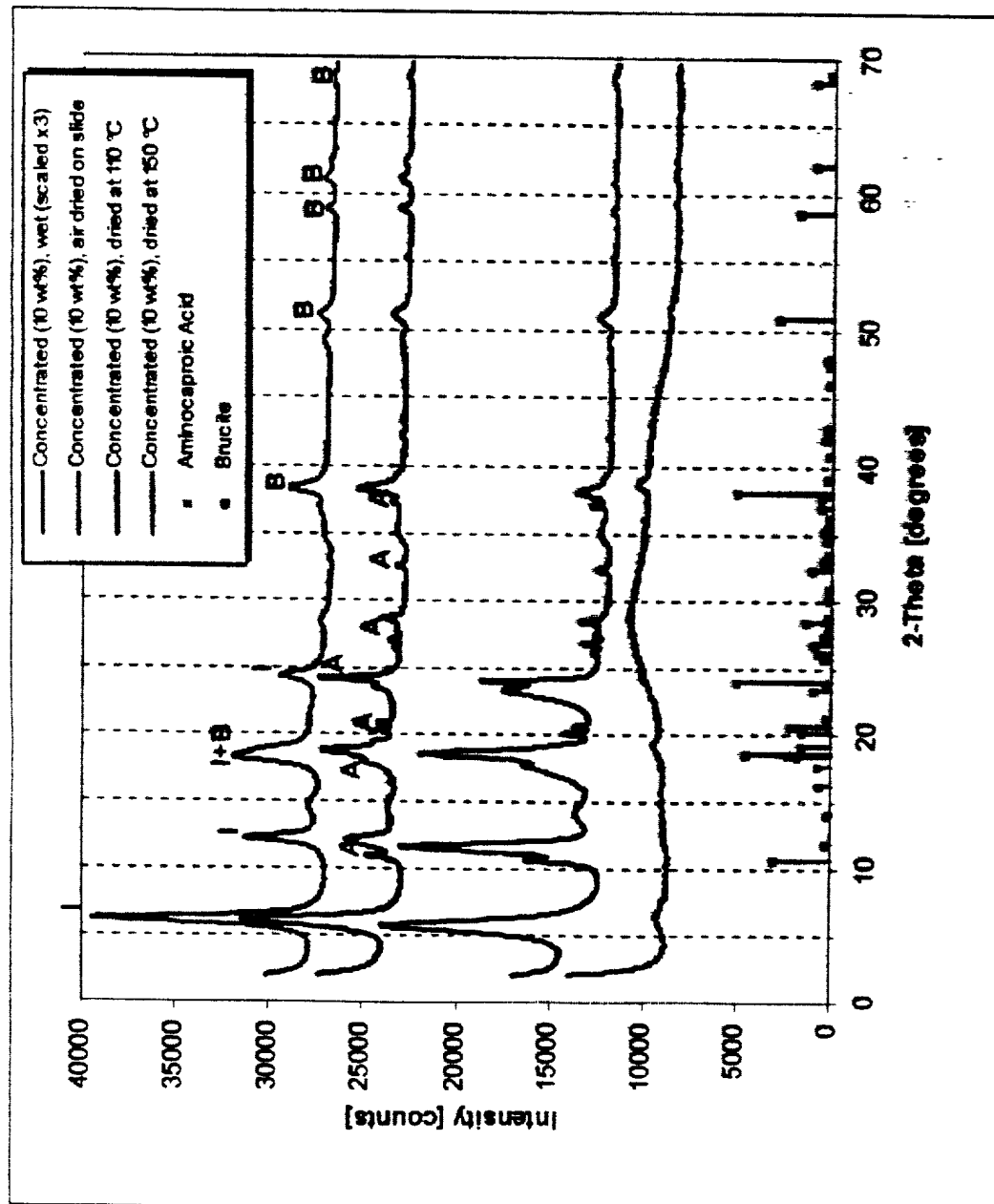


Fig. 11 of 12

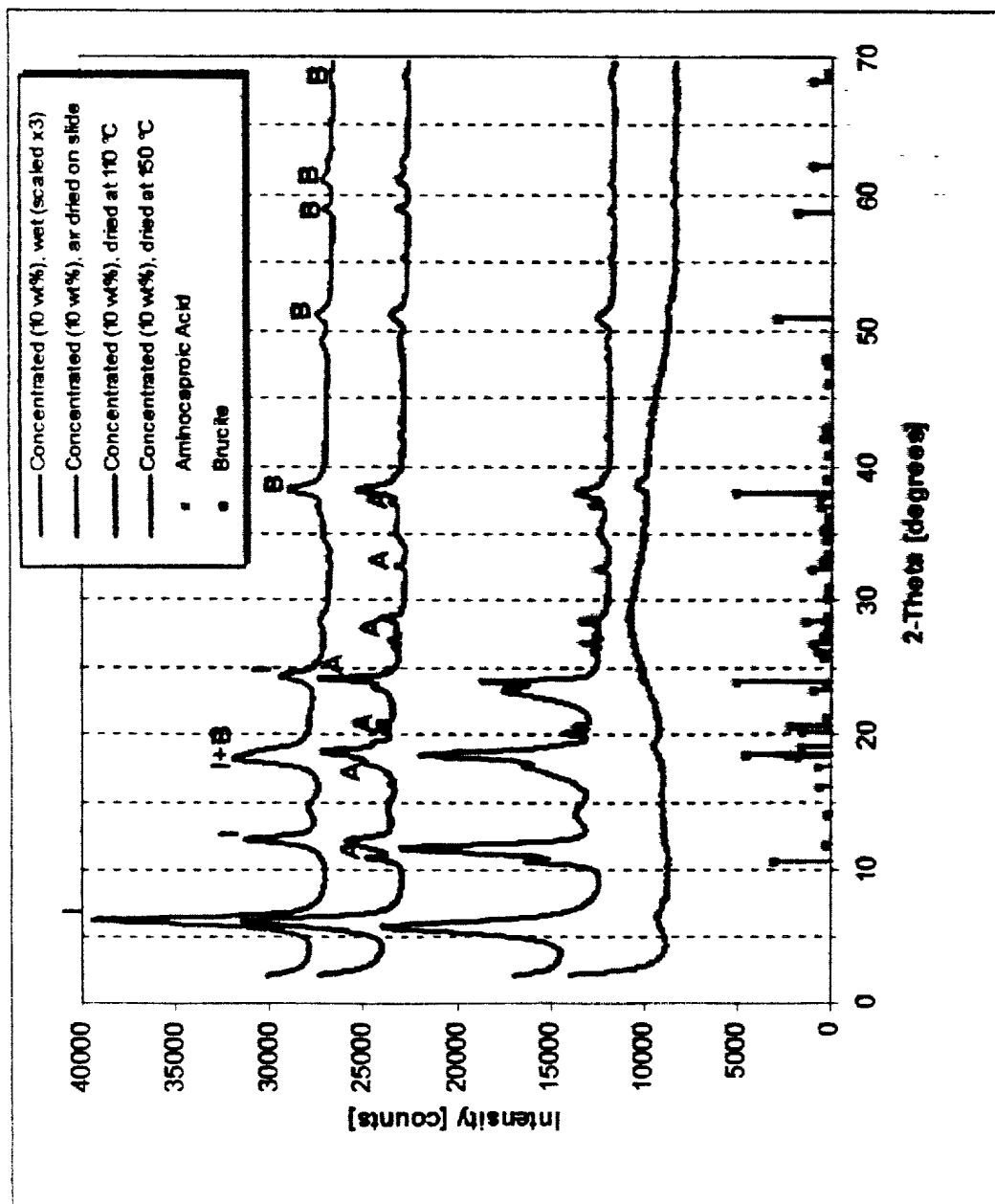


Fig. 12 of 12